03/18/05

DOCKET NO.: ISIS-1158

163/\$

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Nielsen, et al		Confirmation No.: <b>8648</b>				
Application No.: <b>08/319,411</b>		Group Art Unit: 1631				
Filing	Date: October 6, 1994	Examiner: Ardin H. Marschel				
For:	Peptide Nucleic Acid Conjugates					
		EXPRESS MAIL LABEL NO: EL 998520197 US DATE OF DEPOSIT: March 17, 2005				
		EL998520197US				
Comm P.O. B	S Amendment MS AF dissioner for Patents ox 1450 displayed andria, VA 22313-1450					
Sir:		•				
	REPLY TRANS	SMITTAL LETTER				
	A Preliminary Amendment.					
$\boxtimes$	A Reply Responsive to the Office Ac	tion Dated October 6, 2004.				
	A Reply Supplemental to the Paper fi	led .				
	A Substitute Specification (pages 1 -	) in clean form.				
	A substitute specification (page	ges 1 - ) with markings.				
	An Abstract is enclosed.					
	replacement sheets of drawing	s are enclosed comprising figures .				
		ack and white photograph(s) in this case, as they illustrating the claimed invention. One (1) set of sing figure(s) is submitted herewith.				
	Petition is hereby made to accept draw	wing(s)/photograph(s) in this case.				

**DOCKET NO.: ISIS-1158 PATENT** Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures П An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. A Certified Copy of each of the following applications: is enclosed. An Associate Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows:  $\bowtie$ Other: Applicant-Initiated Interview Summary No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as П This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

DOCKET NO.: ISIS-1158 PATENT

		SMALL ENTITY		NOT SMALL ENTITY				
CopV		REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
ble (	TOTAL CLAIMS	3	36 (20 MINIMUM)	0	\$25 EACH	\$	\$50 EACH	\$0.00
alak	INDEP. CLAIMS	1	15 (3 MINIMUM)	0	\$100 EACH	\$	\$200 EACH	\$0.00
	FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$180	\$	\$360	\$0.00
	☐ ONE MO	NTH EXTENSION	N OF TIME		\$60	\$	\$120	\$0.00
est	☐ TWO MC	ONTH EXTENSIO	N OF TIME	<del></del>	\$225	\$	\$450	\$0.00
മ്	☐ THREE N	MONTH EXTENS	ON OF TIME		\$510	\$	\$1020	\$1,020.00
	☐ FOUR M	ONTH EXTENSION	ON OF TIME		\$795	\$	\$1590	\$0.00
ŀ	☐ FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$0.00
	LESS AN	Y EXTENSION F	EE ALREADY	PAID	minus	(\$ )	minus	(\$0.00)
	☐ TERMIN	AL DISCLAIMER			\$65	\$	\$130	\$0.00
	OTHER I	FEE OR SURCHA	RGE AS FOLLO	OWS:				\$0.00
		TOTAL FE	E DUE			\$		\$1,020.00

$\boxtimes$	A check in the amount of \$1,020.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
$\boxtimes$	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of October 6, 2004 to and through April 6, 2005 comprising an extension of the shortened statutory period of Three (03) month(s).

#### **DOCKET NO.: ISIS-1158**

#### **PATENT**

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: March 17, 2005

John A. Harrelson, Jr., Ph.D. Registration No. 42,637

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2005 WW



**DOCKET NO.: ISIS-1158** 

### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nielsen, et al.	Confirmation No.: 8648		
Application No.: 08/319,411	Group Art Unit: 1631		
Filing Date: October 6, 1994	Examiner: Ardin H. Marschel		
For: Peptide Nucleic Acid Conjugates			
	EXPRESS MAIL LABEL NO: EL 998520197 US DATE OF DEPOSIT: March 17, 2005		
	PLACE EXPRESS MAIL LABEL PEEL OFF STICKER HERE		
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
Applicant-Initiat	ed Interview Summary		
Date of Interview: March 3, 2005			
Interview Type: ☐Personal ☑Telephonic ☐E	Electronic Mail  Video Conference  Other:		
Participants: From PTO: (Include Name a 1. Ardin H. Marsche			
For Applicant: 1. Joseph Lucci, Attor	rney		
An exhibit or demonstration was included	d and is described below:		
The claims discussed included: Claim(s) 53	3, 63, and 64 generally		
The art prior art discussed included:			

DOCKET NO.: ISIS-1158 PATENT

US Patent No. 5,773,571		
An agreement was was not reached.		
It was agreed that the attached claims are allowable.		
It was agreed that the attached amendment would be entered.		
☐ The interview is summarized below.		

Mr. Lucci noted that the outstanding rejections for alleged obviousness-type double patenting do not satisfy the requirements of MPEP § 2144.08. He also noted that the mere fact that a claim under examination overlaps with a claim of an issued patent is not sufficient to support an obviousness-type double patenting rejection. For example, although claims 53, 63, and 64 stand rejected for alleged obviousness-type double patenting over claim 1 of US Patent No. 5,773,571, there is no reason to believe that those of ordinary skill having knowledge of the claim 1 would have found the instant claims to have been obvious.

Date: March 17, 2005

Joseph Lucci

Registration No. 33,307

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2005 WW